

Volume:  
1923-1924  
Second Semester

UNIVERSITY OF MARYLAND



SCHEDULE OF CLASSES  
SECOND SEMESTER  
1923-1924



## SECOND SEMESTER---1923-1924

Course (Symbol and Number)	Credit	Year	Lecture	Time Scheduled	Laboratory	Room	Instructor
<b>COLLEGE OF AGRICULTURE</b>							
<b>Agricultural Engineering</b>							
Gas Engines, Tractors & Automobiles (Agr. Eng. 102) Section I	4	Junior	M. W. F. 9.20	W. 1.20		T 315	Carpenter
Section II			M. W. F. 9.20	F. 1.20		T 315	Carpenter
Farm Drainage (Agr. Eng. 107)	2	Junior	W. 10.20	M. 1.20		T 315	Carpenter
<b>Agronomy</b>							
Field Crop Production (Agron. 102) Section I	3	Soph.	W. F. 8.20	T. 1.20		T 315	Eppley
Section II			W. F. 8.20	W. 1.20		T 315	Eppley
Grading Farm Crops (Agron. 103)	2	Junior	T. 9.20	M. 1.20		T 315	Eppley
Research and Thesis (Agron. 109)	2	Senior	To be arranged				Staff
Crop Varieties (Agron. 112)	2	Senior	Th. 9.20	W. 8.20		T 315	Kemp
Cropping Systems and Methods (Agron. 120)	2	Senior		Th. F. 1.20		T 311	Metzger
Methods of Crop Investigations (Agron. 121)	2	Senior	F. 8.20	T. 1.20		T 309	Kemp
Biometry (Agron. 201)		Grad.	To be arranged				Kemp
Crop Breeding (Agron. 202)		Grad.	To be arranged				Kemp
Research (Agron. 209)		Grad.	To be arranged				Staff
<b>Animal Husbandry</b>							
Principles of Breeding (A. H. 103)	3	Junior	M. F. 8.20	M. 1.20		T 211	Meade
Beef Production (A. H. 105)	2	Junior	W. 8.20	T. 1.20		T 211	Clark
Horse and Mule Production (A. H. 106)	2	Junior	W. 10.20	T. 9.20		T 301	Clark
Sheep Production (A. H. 107)	3	Senior	M. F. 11.20	W. 1.20		T 211	Clark
Advanced Judging (A. H. 109)	1	Junior		Th. 1.20			Meade-Clark
Seminar (A. H. 111)	1	Senior	To be arranged				Meade-Clark
Nutrition (A. H. 113)	3	Senior	M. F. 10.20	S. 9.20		T 211	Meade
Research (A. H. 201)		Grad.	To be arranged				Meade
<b>Bacteriology and Sanitation</b>							
General Bacteriology (Bact. 101)	3	Junior	F. 9.20	T. F. 1.20		T 309	Welsh
General Bacteriology (Bact. 102)	3	Junior	W. 9.20	W. 1.20-S. 9.20		T 309	Welsh
Dairy Bacteriology (Bact. 103)	3	Senior	M. 9.20	M. Th. 1.20		T 309	Poelma
Advanced Bacteriology (Bact. 104)		Senior	To be arranged				Pickens
Urinalysis (Bact. 106)		Senior	To be arranged				Pickens
Thesis (Bact. 107)		Senior	To be arranged				Pickens
Seminar (Bact. 108)		Senior	To be arranged				Staff
Research Bacteriology (Bact. 201)		Grad.	To be arranged				Pickens
<b>Dairy Husbandry</b>							
Dairying (D. H. 101)	3	Soph.	M. F. 11.20	M. 1.20		T 301	Gamble
Dairy Production (D. H. 103)	4	Junior	T. Th. S. 8.20	F. 1.20		T. 315	{ Gamble
Judging Dairy Cattle (D. H. 105)	2	Junior	F. 9.20	T. 1.20		L 203	{ Harvey
Judging Dairy Products (D. H. 106)	1	Junior		W. 8.20			{ Ingham
Advanced Testing (D. H. 109) Section I	4	Junior	T. 9.20	M. Th. 1.20-M. 9.20		L 203	{ Lindquist
Section II			T. 9.20	T. W. 1.20-S. 9.20		L 203	{ Doan
Seminar (D. H. 110)	1	Senior	To be arranged				{ Lindquist
Thesis (D. H. 111)	4	Senior	To be arranged				Gamble
Dairy Production (D. H. 202)	4	Grad.	To be arranged				Gamble
Research (D. H. 203)	4	Grad.	To be arranged				Gamble
Seminar (D. H. 204)	1	Grad.	To be arranged				Gamble
<b>Entomology and Bee Culture</b>							
General Entomology (Ent. 101)	3	Junior	T. Th. 11.20		W. 1.20		L 103
Economic Entomology (Ent. 103)	5	Senior	To be arranged				{ Cory
Thesis (Ent. 105)	2	Senior	To be arranged				{ Langford
Insecticides and Their Application (Ent. 106)	2	Junior	To be arranged				{ Cory
Horticultural Entomology (Ent. 109)	3	Junior	To be arranged				{ Langford
Entomological Problems (Ent. 201)	2	Grad.	To be arranged				{ Cory
Research in Entomology (Ent. 202)	6-10	Grad.	To be arranged				{ Langford
<b>Farm Management and Agricultural Economics</b>							
Farm Accounting (F. M. 101)	3	Junior	M. W. F. 9.20				T 212
Marketing of Farm Products (A. E. 102)	3	Junior	T. Th. S. 8.20				T 211
Transportation of Farm Products (A. E. 104)	3	Junior	T. Th. S. 9.20				T 301
Seminar (A. E. 106)	1-3	Senior	To be arranged				DeVault
<b>Forestry</b>							
Farm Forestry (For. 101)	3	Junior	T. Th. 11.20	T. 1.20		T 211	Besley
<b>General Agriculture</b>							
Survey of Agriculture		Fresh.	W. 9.20				Zimmerman
<b>Horticulture</b>							
Small Fruit Culture (Hort. 105)	2	Junior	W. 8.20	F. 1.20		T 309	Whitehouse
Economic Fruits of the World (Hort. 106)	2	Senior	M. F. 11.20			T 309	Whitehouse
Principles of Vegetable Culture (Hort. 111)							
Section I	3	Fresh.	M. F. 9.20	T. 1.20		T 301	Geise-Boswell
Section II			M. F. 9.20	F. 1.20		T 301	Geise-Boswell
Truck Crop Production (Hort. 113)	3	Junior	T. Th. 9.20	M. 1.20		L 302	Geise-Boswell
Advanced Truck Crop Production (Hort. 115)	1	Junior	To be arranged				Geise
Vegetable Forcing (Hort. 116)	3	Junior	T. Th. 8.20	S. 9.20		T 309	Boswell
Floricultural Practice (Hort. 123)	2	Junior	S. 9.20	T. Th. 8.20		T 315	Thurston
Greenhouse Construction (Hort. 124)	2	Junior	T. Th. 8.20	T. 1.20		T 200	Thurston
Commercial Floriculture (Hort. 125)	3	Junior	M. F. 11.20	F. 1.20			Thurston
General Landscape Gardening (Hort. 127)	2	Soph.	W. 10.20	W. 1.20			Thurston
Horticultural Breeding Practices (Hort. 133)	1	Senior		Th. 1.20			{ Auchter-Geise
Research and Thesis (Hort. 134)	2	Senior	To be arranged				{ Thurston
Seminar (Hort. 135)	1	Senior	To be arranged				Staff
Methods of Research (Hort. 204)	2	Grad.	To be arranged				Geise
Advanced Research and Thesis (Hort. 205)	3	Grad.	To be arranged				Auchter
Advanced Seminar (Hort. 206)	1	Grad.	To be arranged				Auchter-Geise
<b>Plant Pathology</b>							
Methods and Problems (Plt. Path. 103)	2	Junior	To be arranged				Temple
Advanced Plant Pathology (Plt. Path. 104)	3	Junior	To be arranged				Temple
Seminar (Plt. Path. 105)	1	Senior	To be arranged				Temple
Research (Plt. Path. 201)		Grad.	To be arranged				Temple

Course (Symbol and Number)	Credit	Year	Time Scheduled	Lecture	Laboratory	Room	Instructor
<b>Plant Physiology and Bio-Chemistry</b>							
Plant Ecology (Plt. Phys. 102)	3	Soph.	W. 10.20				
Plant Bio-Chemistry (Plt. Phys. 201)	3	Grad.	T. Th. 11.20				
Plant Bio-Physics (Plt. Phys. 202)	3	Grad.	To be arranged				
Seminar (Plt. Phys. 205)	1	Grad.	To be arranged				
<b>Poultry Husbandry</b>							
Farm Poultry (P. H. 101)	3	Junior	T. Th. 11.20			T 301	Staff
Poultry Production (P. H. 103)	4	Senior	T. Th. 9.20		T. 1.20 Th. 1.20-S. 9.20	T 309	Staff
<b>Soils</b>							
Principles of Soil Management (Soils 101)							
Section I							
Section II							
Soil Fertility (Soils 103)	3	Junior	T. Th. 11.20	T. 1.20	Th. 1.20	T 315	Bruce
Soil Survey and Classification (Soils 105)	3	Junior	T. Th. 9.20	M. 1.20	M. 1.20	T 211	Bruce
Soil Micro-Biology (Soils 107)	3	Senior	M. 10.20	F. 1.20-S. 8.20	F. 1.20-S. 8.20	L 305	Bruce
Thesis (Soils 108)	4-8	Senior	M. F. 9.20	W. 1.20	W. 1.20	T 211	Smith
Soil Technology (Soils 109)	3	Senior	To be arranged				McCall-Bruce
Seminar (Soils 111)	1	Senior	To be arranged				McCall
Special Problems and Research (Soils 201)	5-10	Grad.	To be arranged				McCall
<b>Veterinary Medicine</b>							
Animal Diseases (V. M. 102)	3	Senior	M. W. F. 8.20			T 301	Reed
<b>Two-Year Agricultural and Rehabilitation Courses</b>							
Field Crop Production (Agron. 2)	3		M. F. 11.20			L 302	Eppley
Feeds and Feeding (A. H. 2)	3		M. F. 9.20	T. 1.20	T. 1.20	L 202	Meade
Dairying (D. H. 2)	3		T. Th. 8.20	Th. 1.20	Th. 1.20	T 301	Ingham
Bee-Keeping (Ent. 1)	2		W. 9.20	S. 9.20	S. 9.20	L 202	Harrison
Farm Accounting (F. M. 1)	2		M. W. 1.20			T 212	Taliaferro
Vegetable Gardening (Hort. 2)	3		M. F. 10.20	T. 9.20	T. 9.20	T 301	Boswell
Basic R. O. T. C.	2		M. W. F. 3.20				Staff
<b>COLLEGE OF ARTS AND SCIENCES</b>							
<b>Biological Sciences</b>							
General Botany (Bot. 101) Section I	4	Fresh.	M. F. 11.20	T. Th. 8.20	T. Th. 8.20	T 315	Temple-Flynn
Section II			M. F. 11.20	M. W. 1.20	M. W. 1.20	T 315	Temple-Flynn
Systematic Botany (Bot. 102)	2	Elect.	T. 11.20	W. 1.20	W. 1.20	L 202	Norton
Mycology (Bot. 103)	2	Elect.	To be arranged				Norton
Advanced Taxonomy (Bot. 105)	3	Senior	To be arranged				Norton
Special Studies of Fungi (Bot. 202)		Grad.	To be arranged				Norton
Aquatic Plants (Bot. 203)		Grad.	To be arranged				Norton
Special Plant Taxonomy (Bot. 204)		Grad.	To be arranged				Truitt
General Zoology (Zool. 101)	2	Fresh.	M. F. 11.20			L 107	{ Truitt
General Zoology (Zool. 101a) Section I	2	Fresh.		M. W. 1.20	M. W. 1.20		{ Anderson
Section II				W. S. 8.20	W. S. 8.20		
General Zoology-Pre-Medical (Zool. 103)	2	Fresh.				L 107	Pierson
General Zoology-Pre-Medical (Zool. 103a)	2	Fresh.					{ Pierson
Section I							{ Anderson
Section II							
Field Zoology (Zool. 106)	3	Elect.	M. 10.20	T. Th. 8.20	T. Th. 8.20	L 107	Truitt
Normal Animal Histology (Zool. 112)	3	Elect.	M. 11.20	T. Th. 1.20	T. Th. 1.20	L 303	Anderson
Advanced Comparative Vertebrate Morphology (Zool. 116)	2	Elect.	To be arranged				Pierson
Aquiculture (Zool. 125)	2	Grad.	To be arranged				Truitt
Organic Evolution (Zool. 130)	3	Elect.	W. 9.20	T. Th. 1.20	T. Th. 1.20	L 103	Pierson
Vertebrate Zoology (Zool. 135)		Grad.	To be arranged				Pierson
<b>Classical Languages and Literatures</b>							
Beginners' Greek (Gk. 1)	4	Elect.	{ T. W. Th. 8.20			L 303	Spence
Elementary Latin (Lat. 1)	4	Elect.	{ Th. 9.20			L 303	Spence
<b>English</b>							
Dramatic Art (D. A. 101)	2	Elect.	To be arranged				Kerney
Pageantry, Pantomime, and Dance Drama (D. A. 103)	2	Elect.	To be arranged				Kerney
Stage Technique (D. A. 105)	1	Elect.	To be arranged			L 300	Wheeler
Composition and Rhetoric (Eng. 101) Section I	3	Fresh.	M. W. F. 8.20	T. Th. S. 8.20	R 100	Johnson	
Section II			T. Th. S. 9.20	T. Th. S. 9.20	L 305	Harman	
Section III			M. W. F. 10.20	M. W. F. 10.20	L 300	Ericson	
Section IV			M. W. F. 1.20	M. W. F. 1.20	L 300	Lemon	
Section V			T. Th. 1.20-S. 10.20	T. Th. 1.20-S. 10.20	L 300	Johnson	
Section VI			M. W. F. 3.20	M. W. F. 3.20	L 305	Ericson	
Section VII			M. W. F. 10.20	M. W. F. 10.20	L 203	Johnson	
Section VIII			T. Th. S. 8.20	T. Th. S. 8.20	P 200	Wheeler	
Section IX			M. W. F. 3.20	M. W. F. 3.20	L 300	House	
Elements of Literature (Eng. 102) Section I	3	Elect.	T. Th. S. 8.20	T. Th. S. 8.20	L 107	Harman	
Section II			M. W. F. 10.20	M. W. F. 10.20	L 300	House	
Advanced Composition and Rhetoric (Eng. 104)	2	Soph.	T. Th. 8.20	M. W. F. 2.20	L 300	Lemon	
Expository Writing (Eng. 106) Section I	2	Soph.	M. F. 11.20	M. W. F. 8.20	L 203	Harman	
Section II			T. Th. 11.20	T. Th. 11.20	T 309	Wheeler	
History of English Literature (Eng. 108)	3	Soph.	M. W. F. 10.20	M. W. F. 10.20	L 300	Johnson	
American Literature (Eng. 110)	3	Junior	M. W. F. 9.20	M. W. F. 9.20	L 300	Lemon	
Modern Poets (Eng. 112)	3	Soph.	M. W. F. 2.20	M. W. F. 2.20	L 203	House	
Shakespeare (Eng. 116)	3	Soph.	M. W. F. 8.20	M. W. F. 8.20	L 107	House	
Business English (Eng. 118)	2	Soph.	T. Th. 2.20	T. Th. 2.20	L 300	Johnson	
Anglo-Saxon and Middle English (Eng. 119)	3	Junior	T. Th. S. 9.20	T. Th. S. 9.20	L 202	Lemon	
Aesthetics of Literature (Eng. 121)	2	Junior	F. 1.20	F. 1.20	L 300	House	
Browning's Dramas (Eng. 127)	2	Junior	T. Th. 2.20	T. Th. 2.20	L 300	House	
Development of Fiction (Eng. 131)	2	Junior	T. Th. 10.20	T. Th. 10.20	L 203	Wheeler	
Reading and Speaking (P. S. 102) Section I	1	Fresh.	M. 11.20	M. 11.20	L 203	Richardson	
Section II			T. 10.20	T. 10.20	L 203		
Section III			T. 11.20	T. 11.20	L 305		
Section IV			F. 10.20	F. 10.20	L 203		
Section V			T. 3.20	T. 3.20	L 203		
Section VI			Th. 3.20	Th. 3.20	L 203		
Oral Technical English (P. S. 106)	1	{ Soph.	F. 8.20			L 303	Richardson
		{ Engi.					
Oral Technical English (P. S. 108)	1	{ Soph.	T. 8.20			L 203	Richardson
		{ Chem.					
Oral Technical English (P. S. 110)	2	{ Junior	M. 8.20-Th. 10.20			L 303	Richardson
		{ Engi.					
Oral Technical English (P. S. 112)	1	{ Senior	S. 9.20			L 203	Richardson
		{ Engi.					
Oratory (P. S. 114)			M. 1.20			L 203	Richardson
Extempore Speaking (P. S. 116) Section I	1		M. 2.20			L 203	Richardson
Section II			Th. 11.20			L 203	Richardson
Debate (P. S. 118)	1	Elect.	W. 2.20			L 203	Richardson
Oral Reading (P. S. 120)	2	Elect.	M. W. 3.20			L 203	Richardson

Course (Symbol and Number)	Credit	Year	Lecture	Scheduled	Room	Instructor
History and the Social Sciences						
Elements of Social Science (Soc. Sci. 101)	2	Soph.	M. F. 9.20			
Economic Resources of the World (Econ. 104)	2	Soph.	T. Th. 2.20		Auditorium	Lee
General Economics (Econ. 105)	4	Soph.	M. T. Th. F. 10.20		L 203	Newman
The Mathematical Theory of Investment (Econ. 106)	3	Junior	M. W. F. 10.20		L 303	Thompson
Economics for Engineers (Econ. 108)	3	Junior	T. Th. S. 8.20		P 202	Spann
Corporation Finance (Econ. 111)	3	Junior	T. Th. S. 11.20		L 202	Newman
Practicum (Econ. 113)	2	Junior	S. 10.20		P 200	Thompson
Economic History of England (Econ. 114)	3	Soph.	M. F. 2.20-T. 10.20		L 202	Thompson
Business Law (Econ. 118)	3	Soph.	M. W. F. 3.20		L 202	Newman
General Accountancy (Econ. 120)	3	Soph.		Th. 9.20	L 300	Shepherd
International Trade (Econ. 123)	3	Junior	T. Th. 3.20-S. 11.20		L 303	Jochhoff
History of Economic Theory (Econ. 201)	2	Junior	To be arranged		L 303	Newman
Modern and Contemporary European History (H. 101) Section I	3	Fresh.	M. W. F. 10.20		L 202	Thompson
Section II			T. Th. 1.20-S. 11.20		L 202	Schulz
American History (H. 103)	2	Soph.	T. Th. 3.20		L 202	Schulz
History of Maryland (H. 105)	2	Elect.	M. W. 3.20		L 303	Spence
Government of the United States (Pol. Sci. 102)	4	Soph.	M. W. F. 8.20-T. 2.20		L 202	Schulz
Far Eastern Politics and Economics (Pol. Sci. 121)	2	Senior	M. F. 11.20		L 202	Lee
Mathematics						
Algebra, Plane Trigonometry, Analytic Geometry (Math. 101) Section I	3	Fresh.	T. Th. 1.20-S. 11.20		P 202	Spann
Section II			M. W. F. 1.20		P 200	Schad
Section III			M. W. F. 2.20		P 200	Schad
Section IV			M. W. F. 3.20		P 200	Schad
Plane Trigonometry, Analytic Geometry, Advanced Algebra (Math. 104) Section I	5	Fresh.	T. W. Th. F. 8.20	M. 1.20	P 207	Berman
Section II			M. T. W. F. 9.20	Th. 1.20	P 200	Taliaferro
Section III			M. T. Th. F. 8.20	W. 1.20	P 202	Spann
Section IV			M. W. Th. F. 9.20	T. 1.20	P 207	Berman
Plane Analytic Geometry, Calculus (Math. 105)	3	Soph.	M. W. F. 9.20		L 107	Schad
Calculus, Mathematics of Space, Special Topics (Math. 106) Section I	5	Soph.	M. T. W. Th. F. 9.20		Q 202	Gwinner
Section II			M. T. W. Th. F. 9.20		P 202	Spann
Section III			M. T. W. Th. F. 10.20		P 207	Berman
Section IV			M. T. W. Th. F. 10.20		P 200	Taliaferro
Astronomy (Math. 107)	2	Elect.	M. F. 8.20		P 200	Taliaferro
Least Squares (Math. 109)	2	Junior	To be arranged			Taliaferro
Modern Languages						
Elementary German (Germ. 1) Section I	4	Elect.	M. T. Th. F. 2.20		L 303	Zucker
Section II			M. W. F. 9.20-T. 11.20		L 303	Zucker
Second Year German (Germ. 101) Section I	3	Elect.	M. W. F. 8.20		L 107	Zucker
Section II			T. Th. S. 9.20		L 107	Frounick
Beginners' Spanish (Span. 1) Section I	4	Elect.	M. W. F. S. 9.20		L 302	Stinson
Section II			T. W. Th. S. 10.20		L 302	Stinson
Section III			T. W. Th. S. 10.20		L 107	Kramer
Section IV			M. T. W. Th. 2.20		L 302	Stinson
Elementary Spanish (Span. 101) Section I	3	Elect.	M. W. F. 8.20		L 302	Stinson
Section II			T. Th. S. 11.20		L 302	Stinson
Elementary French (Fren. 1) Section I	4	Elect.	M. T. W. Th. 2.20		L 305	Kramer
Section II			T. W. Th. S. 10.20		L 305	Zucker
Second Year French (Fren. 101) Section I	3	Elect.	M. W. F. 8.20		L 305	Kramer
Section II			T. Th. S. 8.20		L 305	Kramer
Development of the French Drama (Fren. 102)	3	Elect.	M. W. F. 9.20		L 305	Kramer
Comparative Literature (Mod. Lang. 201)	3	Elect.	T. Th. S. 8.20		L 302	Zucker
Music						
History of Music (Mus. 101)	1	Elect.	To be arranged			
Music Appreciation (Mus. 102)	1	Elect.	To be arranged			Goodyear
Philosophy and Psychology						
Elements of Psychology (Psych. 101)	2	Soph.	M. F. 8.20		R 100	Houck
Problems and Systems of Philosophy (Phil. 102)	3	Elect.	M. W. F. 10.20		M. F.-L 302-W.-L 303	Spence
Physical Sciences						
General Chemistry and Qualitative Analysis (Inorg. Chem. A-101) Section I	4	Fresh.	T. Th. 11.20	M. F. 8.20	L 107	Gordon
Section II			T. Th. 11.20	M. W. 1.20	N 102	Lichtenwalner
Section III			T. Th. 11.20	F. 1.20-S. 9.20	Auditorium	Haring
General Chemistry and Qualitative Analysis (Inorg. Chem. B-101) Section I	4	Fresh.	T. Th. 11.20	T. Th. 8.20	N 102	Gordon
Section II			T. Th. 11.20	T. Th. 1.20	N 102	Gordon
Chemical Calculations (Anal. Chem. 102)	1	Junior	M. 9.20		N 102	Wiley
Quantitative Analysis (Anal. Chem. 103)	3	Pre-Med.	W. 9.20	T. Th. 9.20	N 102	Wiley
Determinative Mineralogy and Assaying (Anal. Chem. 104)	4	Junior	M. F. 8.20	T. Th. 1.20	N 102	Wiley
Elementary Organic Chemistry (Org. Chem. 101)	4	Soph.	M. F. 11.20	M. W. 1.20	N 102	Kharasch
Elementary Organic Chemistry (Org. Chem. 103)	4	Junior	M. F. 11.20	M. W. 1.20	N 102	Kharasch
Organic Preparations (Org. Chem. 202)	4	Grad.	To be arranged			Kharasch
Elementary Organic Analysis (Org. Chem. 205)	3	Grad.	To be arranged			Kharasch
Electronic Conception of Valence (Org. Chem. 206)	2	Senior	To be arranged			Kharasch
Organic Dyes (Org. Chem. 207)	3	Senior	M. F. 9.20	W. 8.20	P 200	Kharasch
Organic Research (Org. Chem. 210)	3	Grad.	To be arranged			Kharasch
Elements of Physical Chemistry (Phys. Chem. 101)	4	Soph.	T. 9.20-W. 8.20	M. 1.20-Th. 8.20	N 102	Haring
Physical Chemistry (Phys. Chem. 102)	4	Senior	M. F. 10.20	W. F. 1.20	N 102	Haring
Colloidal Chemistry (Phys. Chem. 202)	3	Grad.	To be arranged			Gordon
Radio-Chemistry and Atomic Structure (Phys. Chem. 203)	2	Grad.	To be arranged			Haring
General Agricultural Chemistry (Ag. Chem. 101)	3	Soph.	W. S. 10.20	F. 1.20	N 102	Wiley
Chemistry of Foods (Ag. Chem. 102)	3	Soph.	W. 9.20-Th. 8.20	F. 1.20	W-T 301-Th.-L 203	Gardner
Industrial Chemistry (Ind. Chem. 101)	2	Senior	M. F. 8.20			Gardner
Metallurgical Analysis (Ind. Chem. 102)	2	Senior		T. 1.20-Th. 9.20		Gardner
Engineering Chemistry (Ind. Chem. 104)	1	Senior	S. 10.20		P 200	Gardner
Photo-Chemistry (Ind. Chem. 106)	1	Grad.	To be arranged			Gardner
Chemistry Seminar	1	Grad.	S. 8.20		N 102	Gordon
Arts Physics (Phys. 101) Section I	4	Pre-Med.	M. W. F. 10.20	T. 1.20	R 100	Wernicke
Section II			M. W. F. 10.20	Th. 1.20	R 100	Wernicke
Engineering Physics (Phys. 102) Section I	5	Soph.	M. T. Th. F. 11.20	M. 1.20	R 100	{ Eichlin
Section II			M. T. Th. F. 11.20	W. 1.20	R 100	{ Eichlin
Section III			M. T. Th. F. 11.20	F. 1.20	R 100	{ Eichlin
Special Applications of Physics (Phys. 103)	4	Soph.	M. T. F. 10.20	Th. 8.20	T 315	Eichlin
Advanced Physics (Phys. 106)	3	Elect.	To be arranged			Eichlin

Course (Symbol and Number)	Credit	Year	Time Scheduled	Lecture	Laboratory	Room	Instructor
<b>COLLEGE OF EDUCATION</b>							
Educational Guidance (Ed. 100)	1	Fresh.	W. 8.20			R 100	Cotterman
Educational Hygiene (Ed. 102)	2	Soph.	Th. S. 9.20			P 200	Small
Technic of Teaching (Ed. 104)	3	Junior	M. W. F. 9.20			L 203	Houck
Principles of Secondary Education (Ed. 105)	3	Senior	T. Th. S. 10.20			T 301	Small
Advanced Educational Psychology (Ed. 108)	3	Senior	M. W. F. 10.20			T 211	Houck
Seminar in Education (Ed. 109)	3	Grad.	To be arranged				Small
English in Secondary Schools (Ed. 110)		Senior	To be arranged				Zouck
History and Civics in Secondary Schools (Ed. 111)		Senior	To be arranged				Zouck
Mathematics in Secondary Schools (Ed. 113)		Senior	To be arranged				Houck
Science in Secondary Schools (Ed. 114)		Senior	To be arranged				Houck
Practicum Teaching Secondary Vocational Agriculture (Ed. 122)	4	Senior	To be arranged				Cotterman
Rural Sociology and Educational Leadership (Ed. 123)	3	Senior	T. Th. S. 11.20			T 309	Cotterman
Practicum Rural Sociology (Ed. 124)		Senior	To be arranged				Cotterman
Problems and Practice in Extension Teaching (Ed. 125)	3	Senior	T. Th. S. 9.20			L 202	Cotterman
Supervised Teaching Secondary Home Economics (Ed. 131)		Senior	To be arranged				McNaughton
Child Care and Welfare (Ed. 133)	3	Junior	T. Th. S. 11.20			L 305	McNaughton
<b>COLLEGE OF ENGINEERING</b>							
Design of Steel Structures (C. E. 102)	5	Junior	M. T. W. F. 9.20	Th. 1.20		R 200	Pyle
Highways (C. E. 103)	4	Senior	M. W. F. 10.20	T. 1.20		Q 201	Johnson
Design of Masonry Structures (C. E. 104)	4	Senior	M. W. F. 9.20	W. 1.20		Q 203	Steinberg
Design of Steel Structures (C. E. 105)	3	Senior	T. Th. 9.20	Th. 1.20		Q 203	Steinberg
Sanitation (C. E. 106)	3	Senior	T. Th. S. 8.20			Q 203	Pyle
Railroads (C. E. 107)	1	Senior		F. 1.20		R 200	Steinberg
Direct Currents (E. E. 101)	5	Junior	M. W. F. 9.20	F. 8.20-Th. 1.20		Q 104	{ Hodgins
Alternating Currents (E. E. 102)	5	Senior	M. W. F. 9.20	M. T. 1.20		R 100	{ Creese
Electric Machine Design (E. E. 103)	2	Senior	Th. 9.20	Th. 1.20		Q 104	{ Creese
Telephones and Telegraphs (E. E. 107)	4	Senior	M. W. F. 10.20	W. 1.20		Q 104	{ Hodgins
Illumination (E. E. 107)	2	Senior	T. Th. 10.20			R 2	Creese
Electric Power Transmission (E. E. 108)	2	Senior	M. Th. 11.20			R 2	Creese
Engineering Drafting (Dr. 101)	1	Fresh.		F. 11.20		O 300	Hoshall
Descriptive Geometry (Dr. 102)	2	Soph.		T. Th. 1.20		O 300	Berman
Prime Movers (Engr. 101) Section I	2	Junior	W. 8.20	M. 1.20		O 202	Nesbit
Section II			W. 8.20	F. 1.20		O 202	Nesbit
Engineering Geology (Engr. 102)	1	Junior		S. 10.20		R 100	Ladd
Public Utilities (Engr. 104)	1	Senior	T. 11.20			P 207	Johnson
Engineering Mechanics (Mech. 101) Section I	3	Junior	T. Th. 11.20	T. 1.20		O 203	Steinberg
Section II			T. Th. 11.20	W. 1.20		O 202	Gwinner
Materials of Engineering (Mech. 102) Section I	2	Junior	Th. 9.20	F. 1.20		R 160	Johnson-Pyle
Section II			Th. 9.20	M. 1.20		R 100	Johnson-Pyle
Kinematics (Mech. 103)	4	Junior	M. W. F. 10.20	T. 1.20		O 202	Gwinner
Thermodynamics (Mech. 105)	3	Senior	M. W. F. 10.20			O 203	Nesbit
Design of Prime Movers (M. E. 103)	3	Senior	T. Th. 10.20	W. 1.20		O 202	Nesbit
Design of Power Plants (M. E. 104)	1	Senior		T. 1.20		O 202	Nesbit
Design of Pumping Machinery (M. E. 105)	2	Senior	F. 11.20	F. 1.20		O 202	Gwinner
Factory Organization (M. E. 106)	2	Senior	T. Th. 9.20			O 302	Nesbit
Mechanical Laboratory (M. E. 107)	1	Senior		Th. 1.20		O 302	Nesbit
Shop and Forge Practice (Shop 101) Section I	1	Fresh.		M. 1.20		O 102	Hoshall
Section II				T. 1.20		O 102	Hoshall
Section III				W. 1.20		O 102	Hoshall
Section IV				Th. 1.20		O 102	Hoshall
Machine Shop Practice (Shop 103) Section I	2	Soph.		W. F. 1.20		P 104	Hoshall
Section II				M. F. 1.20		P 104	Hoshall
Section III				M. W. 1.20		P 104	Hoshall
Foundry Practice (Shop 104) Section I	1	Junior		T. 1.20		T. 219	Hoshall
Section II				W. 1.20		T. 219	Hoshall
Section III				Th. 1.20		T. 219	Hoshall
Plane Surveying (Surv. 102)	2	Soph.	F. 8.20	S. 9.20		P 207	Pyle
<b>COLLEGE OF HOME ECONOMICS</b>							
Elementary Foods (Foods 101) Section I	3	Soph.	M. 11.20		M. W. 1.20	L 305	Welsh
Section II			M. 11.20	T. Th. 1.20	L 305	Welsh	
Nutrition (Foods 103)	3	Junior	W. 10.20	T. 8.20-F. 1.20	T 219	Welsh	
Practice House (H. M. 102)	4	Senior	To be arranged				McFarland
Garment Construction (Cloth. 101)	2	Soph.		T. 8.20-S. 10.20	T 219	McFarland	
Dressmaking (Cloth. 103)	3	Junior		M. W. 1.20-S. 8.20	T 219	McFarland	
Millinery (Cloth. 104)	3	Junior		M. W. F. 8.20	T 219	Welsh	
Costume Design (Art 102)	3	Soph.	F. 11.20	T. Th. 10.20	T 219	McFarland	
Art and Handicraft (Art 103)	1	Elect.		Th. 8.20	T 219	McFarland	
<b>DEPARTMENT OF MILITARY SCIENCE AND TACTICS</b>							
Advanced R. O. T. C. (M. I. 104)	3	Senior					Leavitt
Advanced R. O. T. C. (M. I. 103)	3	Junior					Stanley
Basic R. O. T. C. (M. I. 102)	2	Soph.					{ Yancey
Basic R. O. T. C. (M. I. 101)	2	Fresh.					{ Simmons
Section I			M. W. F. 8.20				{ Linden
Section II			T. Th. S. 8.20				{ McManus
Section III			M. W. F. 9.20				
Section IV			M. W. F. 10.20				
Section V			T. Th. S. 10.20				
Section VI			M. W. F. 3.20				
<b>DEPARTMENT OF PHYSICAL EDUCATION</b>							
Physical Education (Phys. Ed. 101)	2	Fresh.	To be arranged				Stamp
Physical Education (Phys. Ed. 102)	2	Soph.	To be arranged				Stamp

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1....	8.20.....						
2....	9.20.....						
3....	10.20.....						
4....	11.20.....						
5....	1.20.....						
6....	2.20.....						
7....	3.20.....						

### **Changes in the Printed Schedule**

Any variation from the printed schedule must be authorized by the Registrar, who requires the approval of the dean and head of the department concerned.

### **Changes in Registration**

Any change of courses is made only on the written permission of the dean and is subject to a fee of one dollar (\$1.00) after the first seven days. After securing such written permission from the dean the student must present the same to the Registrar. The student receives a class card for the course he is entering and a withdrawal card is sent to the instructor in charge of the course from which the student withdraws. Unless this is done no credit will be given for the new course, and a failure will be obtained in the course from which the student has withdrawn.

### **Schedule Cards**

Every student must file a copy of his Schedule of Classes in the Office of the Registrar. The fee for failure to do this within seven days after the opening of the term is one dollar (\$1.00.)

### **Section Assignments**

Section assignments will remain the same as during the first semester.

### **KEY TO BUILDINGS**

- L—Morrill Hall.
- N—Chemical.
- P—Mechanical Engineering.
- Q—Civil Engineering.
- R—Electrical Engineering.
- T—Agricultural.